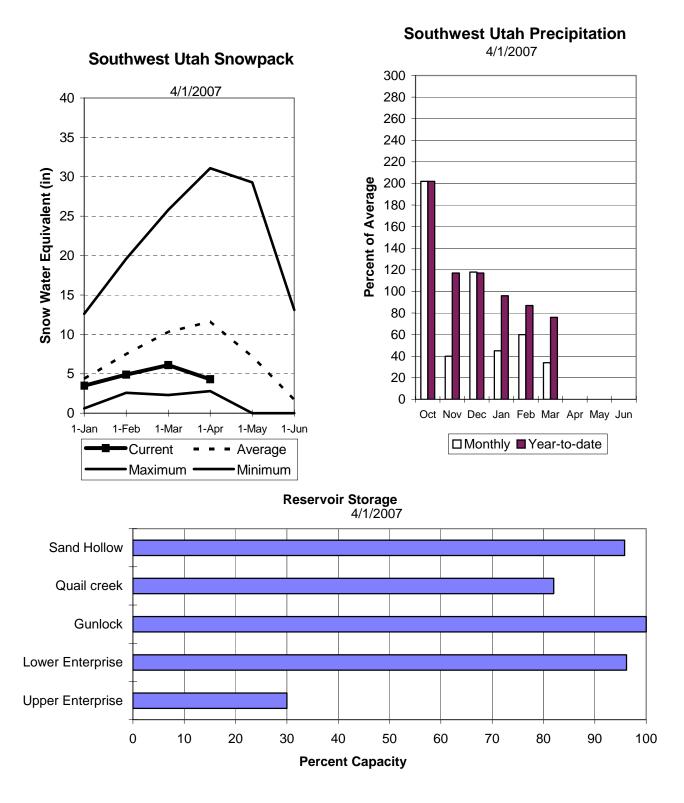
E. Garfield, Kane, Washington, & Iron Co. April 1, 2007

Snowpacks in this region are much below normal at 37% of average, about 43% of last year and down 22% relative to last month. Individual sites range from 0% to 98% of average. Precipitation in the month of March was much below average at 34%, bringing the seasonal accumulation (Oct-Mar) to 76% of average. Soil moisture estimates in runoff producing areas are at 66% of saturation in the upper 2 feet of soil compared to 50% last year. Forecast streamflows range from 20% to 36% of average. Reservoir storage is at 85% of capacity, 8% less than last year. The Surface Water Supply Index is at 29%, indicating much below average water supply conditions.



E. GARFIELD, KANE, WASHINGTON, & IRON Co. Streamflow Forecasts - April 1, 2007

			:=======				=======	
		<<=====	Drier ====	== Future Co	onditions =	===== Wetter	====>>	
Forecast Point	Forecast	i ======	.=======	= Chance Of E	Exceeding *		======	
	Period	90%	70%	J 50		30%	10%	30-Yr Avg.
		(1000AF)	(1000AF)	(1000AF)	•	(1000AF)	(1000AF)	(1000AF)
		(TOUGH)	(IUUUAF)	(1000AF)	(o AVG.)	(TOUGH)	(IUUUAF)	(1000AF)
				========		========		
Lake Powell Inflow (2)	APR-JUL	1450	2970	4000	50	5030	6550	7930
Virgin River at Virgin	APR-JUL	16.6	19.2	23	36	26	34	64
				i		i		
Virgin River near Hurricane	APR-JUL	13.8	17.3	21	30	28	35	69
viigin kivei neai nuilicane	AFR-UUL	13.0	17.3		30	20	33	03
						!		
Santa Clara River nr Pine Valley	APR-JUL	0.4	0.8	1.1	20	1.6	2.5	5.5
Coal Creek nr Cedar City	APR-JUL	4.4	6.5	8.2	43	10.1	13.1	19.3
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E. GARFIELD, KANE, WASHINGTON, & IRON CO. E. GARFIELD, KANE, WASHINGTON, & IRON CO.								
Reservoir Storage (1000 AF) - End of March Watershed Snowpack Analysis - April 1,								1, 2007
	Usable		.e Storage *	**		Numbe	r This	Year as % of
Reservoir	Capacity	This	Last	Water	rshed	of	====	
	į	Year	Year A	zg İ		Data Si	tes Last	Yr Average
				- :				

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Reservoir	Usable Capacity		able Storag Last Year	ge ***	Watershed D	Number of Oata Sites	This Year	r as % of Average
GUNLOCK	10.4	10.4	10.4	4.5	VIRGIN RIVER	5	35	31
LAKE POWELL	24322.0	11617.0	10710.0		PAROWAN	2	50	51
QUAIL CREEK	40.0	32.8	37.1	31.0	ENTERPRISE TO NEW HARMON	TY 2	0	0
UPPER ENTERPRISE	10.0	3.0	10.0		COAL CREEK	2	34	36
LOWER ENTERPRISE	2.6	2.5	1.1	137.1	ESCALANTE RIVER	2	78	73
					E. GARFIELD, KANE, WASHI	N 9	45	37

^{* 90%, 70%, 50%, 30%,} and 10% chances of exceeding are the probabilities that the actual volume will exceed the volumes in the table.

The average is computed for the 1971-2000 base period.

^{(1) -} The values listed under the 10% and 90% Chance of Exceeding are actually 5% and 95% exceedance levels.(2) - The value is natural volume - actual volume may be affected by upstream water management.